

5



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/921,729	08/03/2001	Fang Po-Hua	YUSO-122	8789
7590 01/11/2005				
Raymond Sun 12420 Woodhall Way Tustin, CA 92782		EXAMINER WORKU, NEGUSSIE		
		ART UNIT PAPER NUMBER		
		2626		
DATE MAILED: 01/11/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

**-Office Action Summary**

Application No.

09/921,729

Applicant(s)

PO-HUA, FANG

Examiner

Negussie Worku

Art Unit

2626

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 03 August 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
- Paper No(s)/Mail Date \_\_\_\_\_

- 4) ☐ Interview Summary (PTO-413)
- Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-6 are rejected under 35 U.S.C. 102(e) as being anticipated by Chang (USPAP US 2002/0039205)

With respect to claim 1, Chang discloses an improved transparency scanning module, (as shown by fig 1 to 3) which is applied on a cover of scanning device, and the transparency scanning module is installed on the cover, (transparency adapter 11 of fig 1, is secured to cover 22 of fig 2, see col.2, lines 1-4) wherein, the features are: the transparency scanning module (11 of fig 1) is embedded in the cover, see (col.2, lines 1-4) a slot of cover for holding transparency scanning module (window 112 of fig 1, is a slot that holds a transparency scanning adaptor 11 of fig 1) is set plural power connectors, and there are plural connectors set on the relative positions of transparency

Art Unit: 2626

scanning module for connecting each other, (since light emitting device 111 of fig 2, is positioned between transparency adaptor 11 and cover 22, as shown in fig 2, so that connectors are inherently provided to connect the light emitting device 111 and scanning module 20 of fig 1, to the power source, and box 12 and fasteners 132a of fig 2, are for connecting the devices each other as shown by fig 2, see col.2, lines 11-15).

With respect to claim 2, Chang discloses the improved transparency-scanning module, (as shown by fig 1 to 3) wherein rim of transparency scanning module (11 of fig 1) thinner, and most central part is protruding in z direction, (transparency adaptor 11 and scanner 20 are positioned in the center of a housing 21 as shown by fig 1).

With respect to claim 3, Chang discloses the improved transparency scanning module, (as shown by fig 1 to 3), wherein the plural power connectors on cover and the plural connectors can be connected and taken apart at any time, (as shown by fig 2, since light emitting device 111 of fig 2, is positioned between transparency adaptor 11 and cover 22, as shown in fig 2, so that connectors are inherently provided to connect the light emitting device 111 and scanning module 20 of fig 1, to the power source, and box 12 and fasteners 132a of fig 2, are for connecting the devices each other, see col.2, lines 11-15).

With respect to claim 4, Chang discloses the improved transparency-scanning module, (as shown by fig 1 to 3) wherein, after power connectors connecting with connectors, transparency-scanning module is able to supply light, (since light emitting device 111 of fig 2, is positioned between transparency adaptor 11 and cover 22, as shown in fig 2, so that connectors are inherently provided to connect the light emitting device 111 and scanning module 20 of fig 1, to the power source, and box 12 and fasteners 132a of fig 2, are for connecting the devices each other as shown by fig 2, see col.2, lines 11-15).

With respect to claim 5, Chang discloses the improved transparency scanning module, (as shown by fig 1 to 3), wherein transparency scanning module is able to scan transparent document and general document, see col.2, paragraph 0026, lines 4-7 and col.2, paragraph 0011, lines 6-10).

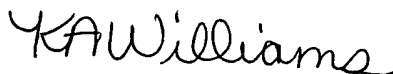
With respect to claim 6, Chang discloses the improved transparency-scanning module, (as shown by fig 1 to 3) wherein, transparency scanning module (scanner 20 of fig 2) and cover (cover 22 of fig 1) are combined and fixed after power connectors connecting with connectors, (since light emitting device 111 of fig 2, is positioned between transparency adaptor 11 and cover 22, as shown in fig 2, so that connectors are inherently provided to connect the light emitting device 111 and scanning module 20 of fig 1, to the power source, and box 12 and fasteners 132a of fig 2, are for connecting the devices each other as shown by fig 2, see col.2, lines 11-15).

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Negussie Worku whose telephone number is 305-5441. The examiner can normally be reached on 7am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams can be reached on 703-305-4863. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Negussie Worku  
01/03/05



**KIMBERLY WILLIAMS**  
**SUPERVISORY PATENT EXAMINER**